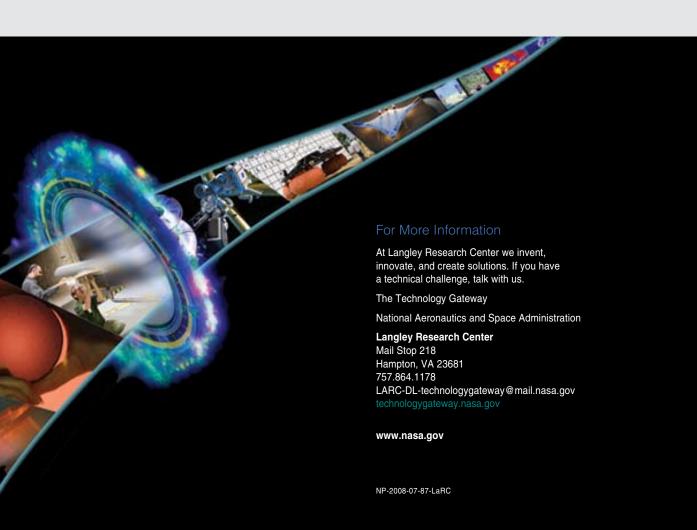
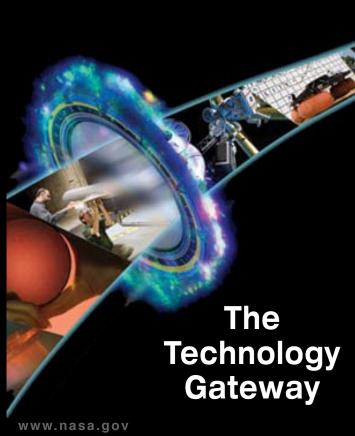


Leverage Langley's sensor and detector experience

Talk with us to learn more about working with Langley or licensing our technologies.

NASA Langley's Sensors and Detectors





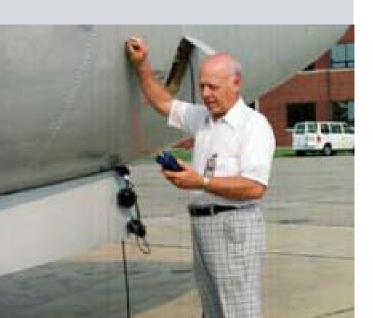
NASA Langley Research Center is a national leader in sensors and detectors. We introduce tools to diagnose hidden damage to aircraft and spacecraft structures and pioneer arrays of sensors that work together to ensure the safety and operational efficiency of our spacecraft and aircraft. Leverage Langley's inventive work in sensors and detectors to meet your research and evaluation needs.

Our Capabilities

Talented researchers expert in nondestructive evaluation of all types of materials

State-of-the-art facilities for work on computational materials, advanced piezoelectric materials, and integrated composites at both the nano/micro and macro scales

Unique laser-based instruments for remote measurement of chemical and physical characteristics of atmospheres and entrained particulates



Our Successes



The Langley-developed Wyle Ride Quality Meter aids vehicle design, ensuring that passengers get a smooth, comfortable ride.

5 awards100 patents and copyrights60 licenses and partnership agreements

Your Opportunities

- Innovate ahead of the competition
- Optimize your products
- Test and analyze new product ideas
- Reduce risk
- Save time and money

Magnetic fields power a wireless sensor that measures fuel levels without opening the tank.

